



XX = DASH NO.

DASH NO.	dB ATTEN.	ACCURACY ±dB	
		DC - 1GHz	1 - 3GHz
-01	1	0.3	0.5
-03	3	0.3	0.5
-06	6	0.4	0.6
-10	10	0.4	0.8
-20	20	0.5	1.0
-30	30	0.8	1.3

SPECIFICATIONS:

IMPEDANCE: 50 OHMS NOMINAL
 POWER RATING: 300 WATTS AVERAGE AT +25°C AMBIENT
 FREQUENCY RANGE: DC TO 3 GHz
 VSWR: DC TO 1 GHz AT 1.10:1 MAX.
 1 GHz TO 3 GHz AT 1.30:1 MAX.
 COOLING FIN AND COVER: ALUMINUM, BLACK ANODIZED FINISH
 CONNECTORS: N-TYPE MALE AND FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 DIMENSIONS: 8.30"L X 5.40"W X 4.30"H
 WEIGHT: APPROX. 4.6 LBS.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:
 .XX = ±.015
 .XXX = ±.005

SCALE
 DIM. ARE IN INCHES
 APPROVED BY: *[Signature]*
 DATE: 8-14-01

HD COMMUNICATIONS CORP

DESCRIPTION: 300 WATT CONVECTION COOLED ATTENUATOR, N-TYPE MALE/FEMALE

ENG. BY: CGE	DATE: 6-13-01	PART NUMBER: HDC028-E-MFN-XX	REV.
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